

U.S. Pat. No: 10/055,928

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**AMENDMENTS TO THE CLAIMS:**

1. (Currently Amended) A laminate adhesive comprising a polyisocyanate component and a polyol component containing polyester polyol,

wherein the polyester polyol comprises an acid component, the acid component contains consisting of naphthalenedicarboxylic acid and/or alkyl ester thereof as an acid component, and optionally a dimer acid and/or phthalic acid; and

wherein concentration of cyclic ester compounds in extracted water, which are extracted from a composite film bonded by the laminate adhesive by water of  $0.5\text{mL/cm}^2$  per unit area of the composite film, is 0.5 ppb or less in terms of dibutyl phthalate concentration measured by a gas chromatograph-flame ionization detector cyclic ester compounds extracted from a volume of water, and eluted from the laminate adhesive through a film layer of a composite film bonded with the laminate adhesive into the volume of water, where the volume of water is equivalent to  $0.5\text{mL/cm}^2$  of the composite film, are present at a concentration of 0.5 ppb or less per  $0.5\text{mL/cm}^2$  of the composite film, as determined by gas chromatograph-flame ionization using dibutyl phthalate as a reference compound.

2. (Currently Amended) The laminate adhesive according to Claim 1, wherein the polyester polyol further comprises a polyhydric alcohol component comprising polyester polyol further contains ethylene glycol and/or propylene glycol as a polyhydric alcohol component.

Claim 3 (Cancelled)

4. (Currently Amended) The laminate adhesive according to Claim 1, wherein cyclic urethane compounds extracted from a volume of water, and eluted from the laminate adhesive through a composite film bonded with the laminate adhesive into the volume of water, where the volume of water is equivalent to  $0.5\text{mL/cm}^2$  of the composite film, are present at a concentration of 0.5 ppb or

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less per 0.5mL/cm<sup>2</sup> of the composite film, as determined by gas chromatograph-flame ionization using dibutyl phthalate as a reference compound concentration of cyclic urethane compounds in extracted water, which are extracted from a composite film bonded by the laminate adhesive by water of 0.5mL/cm<sup>2</sup> per unit area of the composite film, is 0.5 ppb or less in terms of dibutyl phthalate concentration measured by a gas chromatograph-flame ionization detector.

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